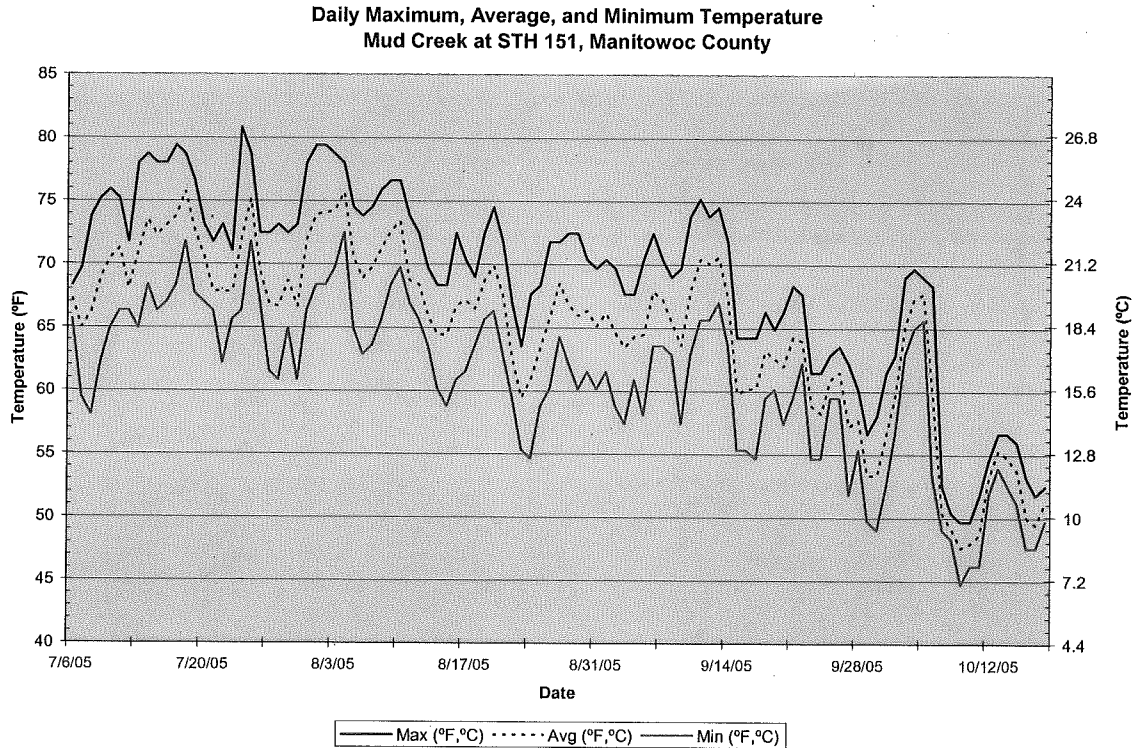
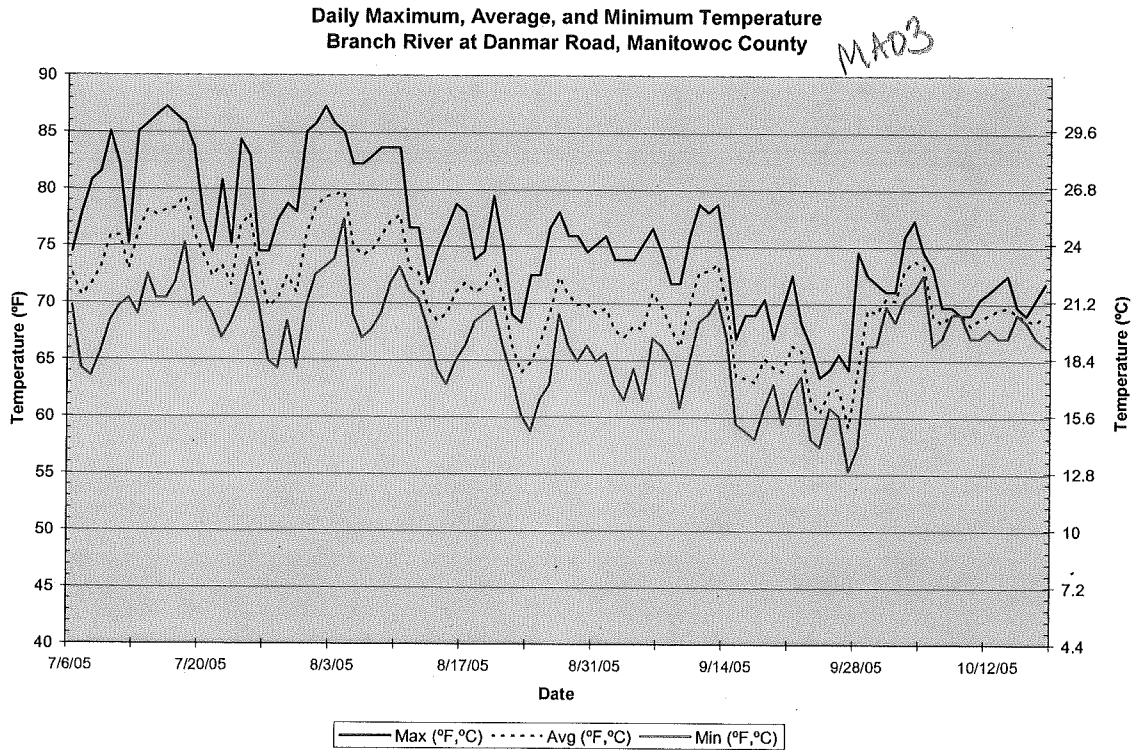


**2005 Baseline Wadeable Streams
Continuous Temperature Monitoring Results
by Mary Gansberg**



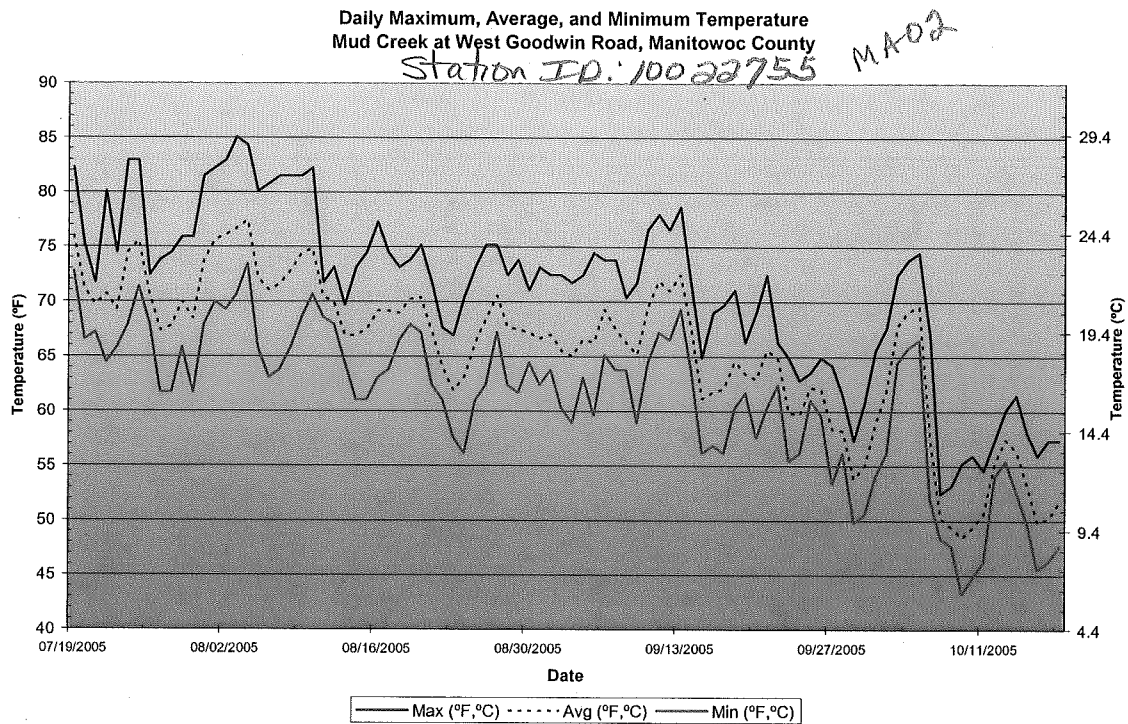
Station ID 10013310

A continuous water temperature meter was placed in Mud Creek just downstream of the Hwy 151 bridge. Water temperature ranged from 44 to 80°F between July 6 and October 18, 2005. The average water temperature was 65°F.

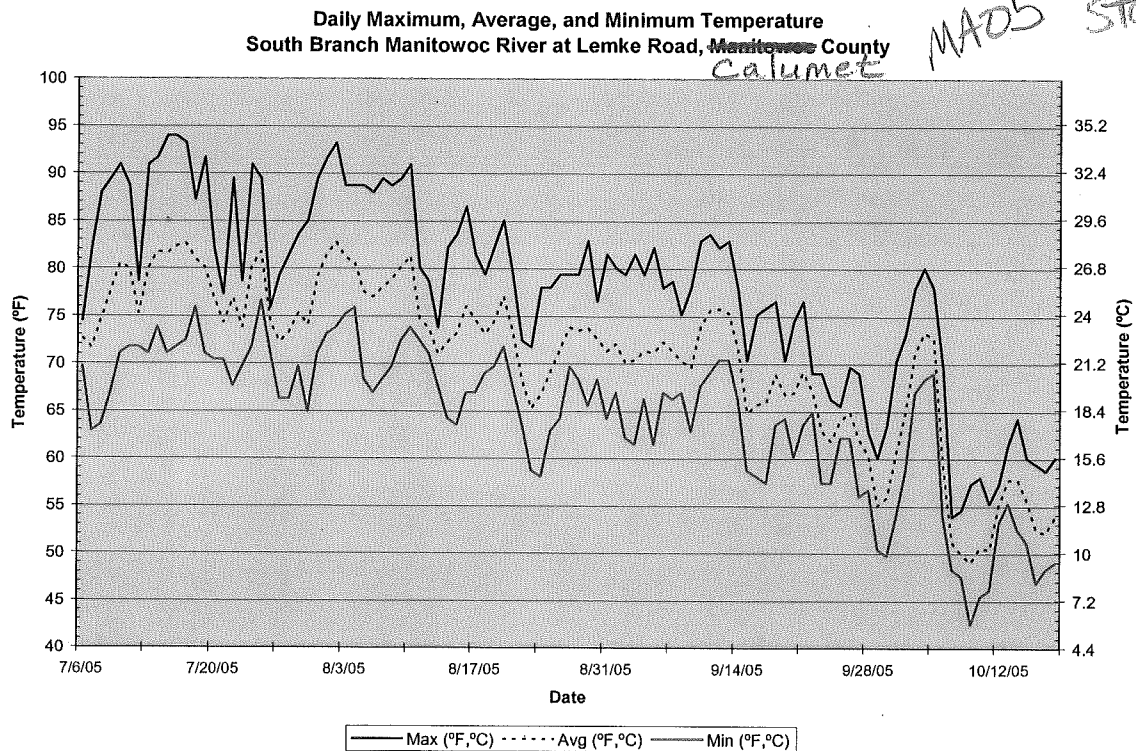


Station ID: 10013279

A continuous water temperature meter was placed in the Branch River at the bridge on Danmar Road and operated from July 6 to October 18, 2005. During this period, stream water temperature ranged from 55 to 87°F with an average temperature of 71°F.

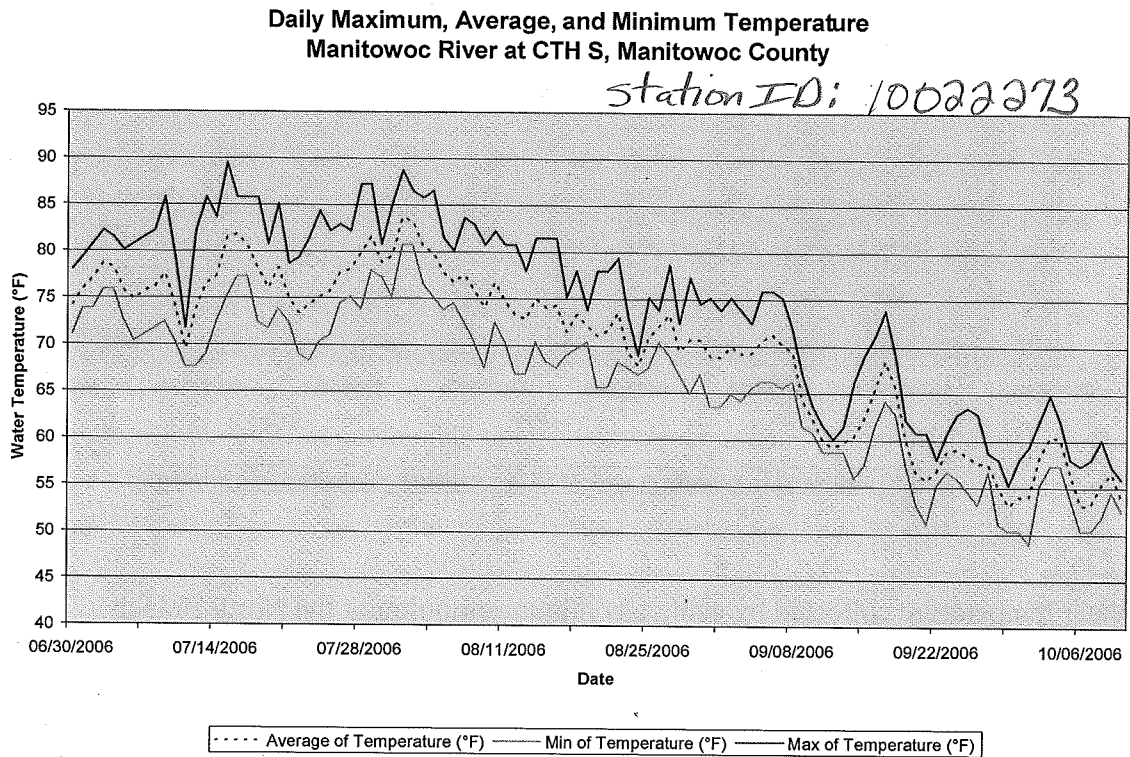


Continuous water temperature monitoring in Mud Creek at West Goodwin Road showed water temperature ranged from 43 to 85 °F from July 19 to October 18, 2005. The average water temperature during this time period was 66°F.

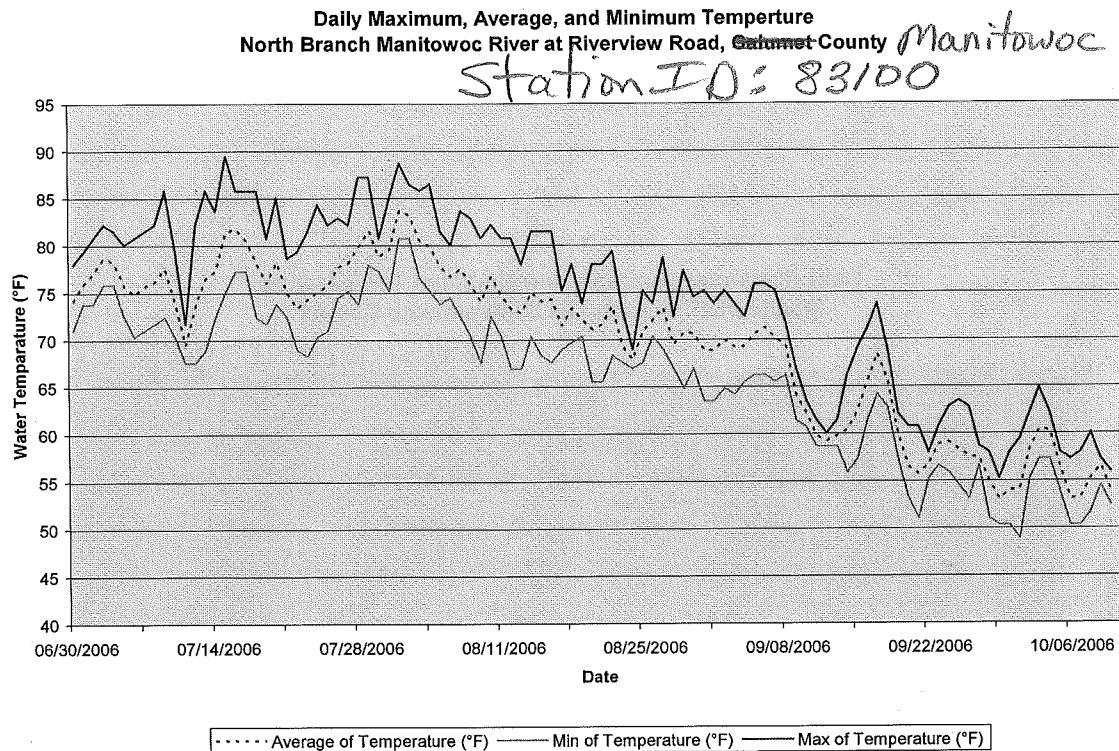


Water temperature collected by using a continuous monitor on the South Branch Manitowoc River at Lemke Road indicated that stream temperature ranged from a low of 43°F to a high of 83°F. The average stream temperature during the survey period of July 6 to October 18, 2005 was 70°F.

**2006 Baseline Wadeable Streams
Continuous Temperature Monitoring Results
by Mary Gansberg**



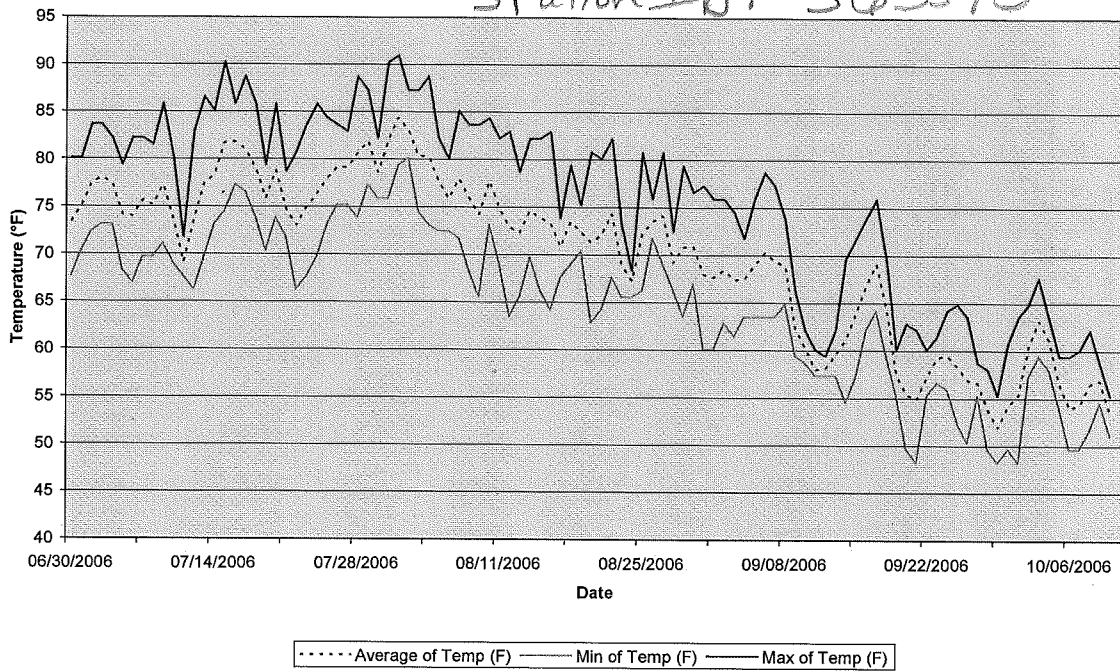
A continuous water temperature meter was placed in the Manitowoc River just downstream of the CTH S bridge. Water temperature ranged from 49 to 89°F between June 30 and October 10, 2006. The average stream temperature during the survey period was 69.8°F.



Water temperature collected by using a continuous monitor at the North Branch Manitowoc River at Riverview Road indicated that stream temperature ranged from a low of 55 °F to a high of 77°F. The average stream temperature during the survey period of June 30 to October 10, 2006 was 69.8°F.

**Daily Maximum, Average, and Minimum Temperature
South Branch Manitowoc River at Lemke Road, Calumet County**

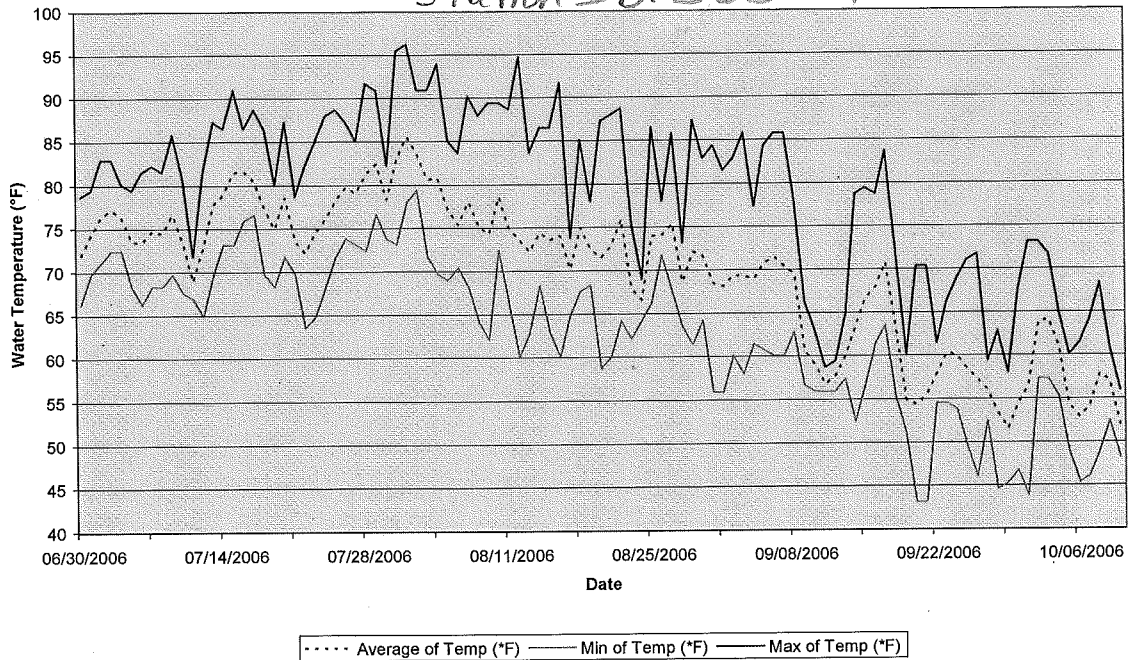
Station ID: 363375



A continuous water temperature meter was placed in the South Branch Manitowoc River at Lemke Road and operated from June 30 to October 10, 2006. During this period, stream water temperature ranged from 48 to 91°F. However, the average stream temperature during the survey period was 69.7°F.

**Daily Maximum, Average, and Minimum Temperature
Killsnake River at Lemke Road, Calumet County**

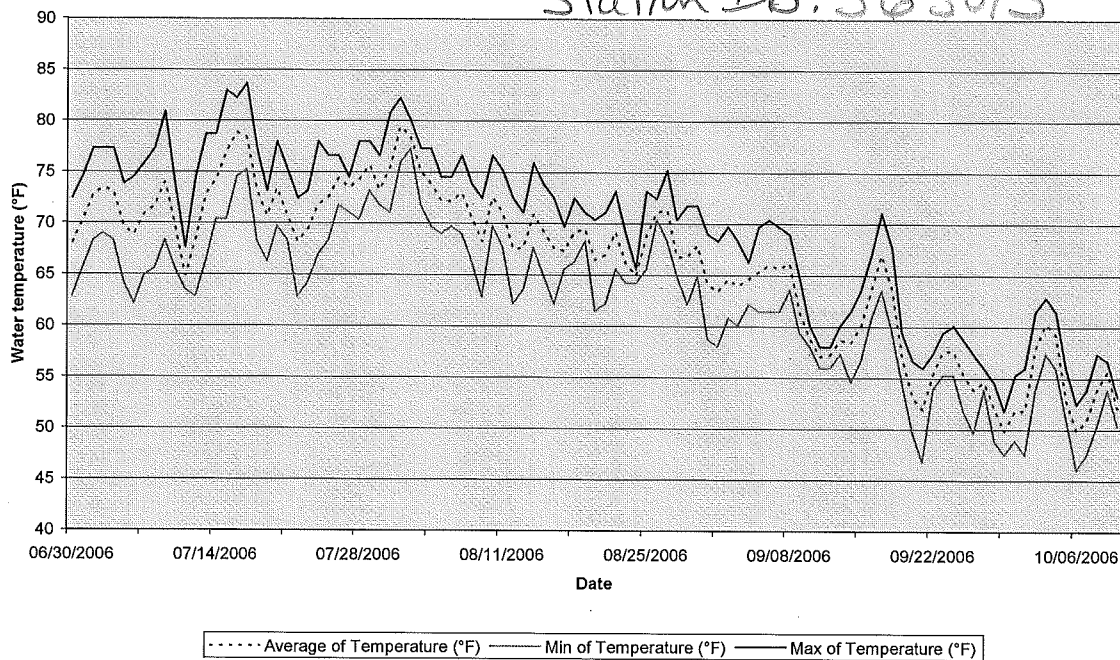
station ID: 363291



Continuous water temperature monitoring in the Killsnake River at Lemke Road showed water temperature ranged from 43°F to 96°F from June 30 to October 10, 2006. The maximum water temperature was over Wisconsin state standard of 89°F for full fish and aquatic life classified streams for 11 days during this time period. The average stream temperature during the survey period was 69.8°F.

Daily Maximum, Average, and Minimum Temperature
Cedar Creek at Hwy 151, Manitowoc County

Station ID: 363013



A continuous water temperature meter was placed in Cedar Creek just upstream of the bridge at Hwy 151. Water temperature ranged from 46 to 84°F between June 30 and October 10, 2006. The average stream temperature during the survey period was 66°F.

